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Kevin D. M. Carth Kevin D. McCarthy

IAP11 Rec'd PCT/PTO 3 T JUL 2006

Date July 31, 2006 Patent 0-06-168 (17110/US/04)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Morgenstein

Serial no.:

N/A

Filed:

Herewith

Title:

THERMAL TO ELECTRICAL ENERGY CONVERTER

Examiner:

N/A

Art Unit:

N/A

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

## INFORMATION DISCLOSURE STATEMENT

Applicant submits the enclosed information disclosure statement that is being filed prior to the receipt of the first office action. Accordingly, it is applicant's opinion that the examiner at the U.S. Patent and Trademark Office should consider these references in determining the patentability of this application.

If Applicant becomes aware of other relevant references that are not cumulative of the submitted references, Applicant will submit them.

It is respectfully requested that these documents be entered and considered timely filed.

Respectfully submitted

Kevin D. McCarthy

Req. No. 35,278

Roach, Brown, McCarthy & Gruber, P.C. 1620 Liberty Building - 420 Main Street Buffalo, New York 14202

10/587557 IAP11 Rec'd PCT/PTO 31 JUL 20

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|                       |              |  | U. S. PATENT                   | DOCUMENTS  |   |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2 (f known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |              | US- 4064409  | 12-20-1977                     | Redman   |   |
|                       |              | <sup>US-</sup> 4557112                                   | 12-10-1985                     | Smith  |   |
|                       |              | US- 3938337  | 2-17-1976                      | Fawcett et al.                                     |   |
|                       |              | <sup>US-</sup> 3859789                                   | 1-14-1975                      | Fawcett et al.                                     |   |
|                       |              | U\$-   |                                |  |   |
|                       |              | US-  |                                |  |   |
|                       | <b>†</b>     | US-  |                                |  |   |
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| FOREIGN PATENT DOCUMENTS |              |   |                     |  |   |                |  |
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| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document   | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear |                |  |
|                          |              | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | MM-DD-YYYY          |  |   | T <sup>6</sup> |  |
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|           |      |          |    |  |
| Signature |      | Consider | ea |  |
| Q.ga.a.   |      |          |    |  |

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## 10/587557

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| Substitute for form 1449/PTO                             | Complete if Known                     |  |  |  |
| Substitute for form 1449/PTO                             | Application Number                    | N/A  |  |  |
| INFORMATION DISCLOSURE                                   | Filing Date                           | Herewith   |  |  |
| STATEMENT BY APPLICANT                                   | First Named Inventor                  | Morgenstein  |  |  |
|  | Art Unit                              | N/A  |  |  |
| (lise as many sheets as necessary)                       |                                       |  |  |  |

Attorney Docket Number

**Examiner Name** 

of 2

Sheet

Examiner

Signature

| NON PATENT LITERATURE DOCUMENTS |                          |   |                |  |  |  |
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| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |  |  |  |
|                                 |                          | Written Opinion of the International Searching Authority for the Corresponding PCT application - 4 pages  |                |  |  |  |
|                                 |                          | International Search Report for the Corresponding PCT application - 3 pages   |                |  |  |  |
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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